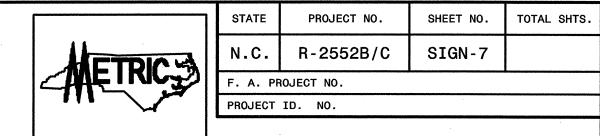
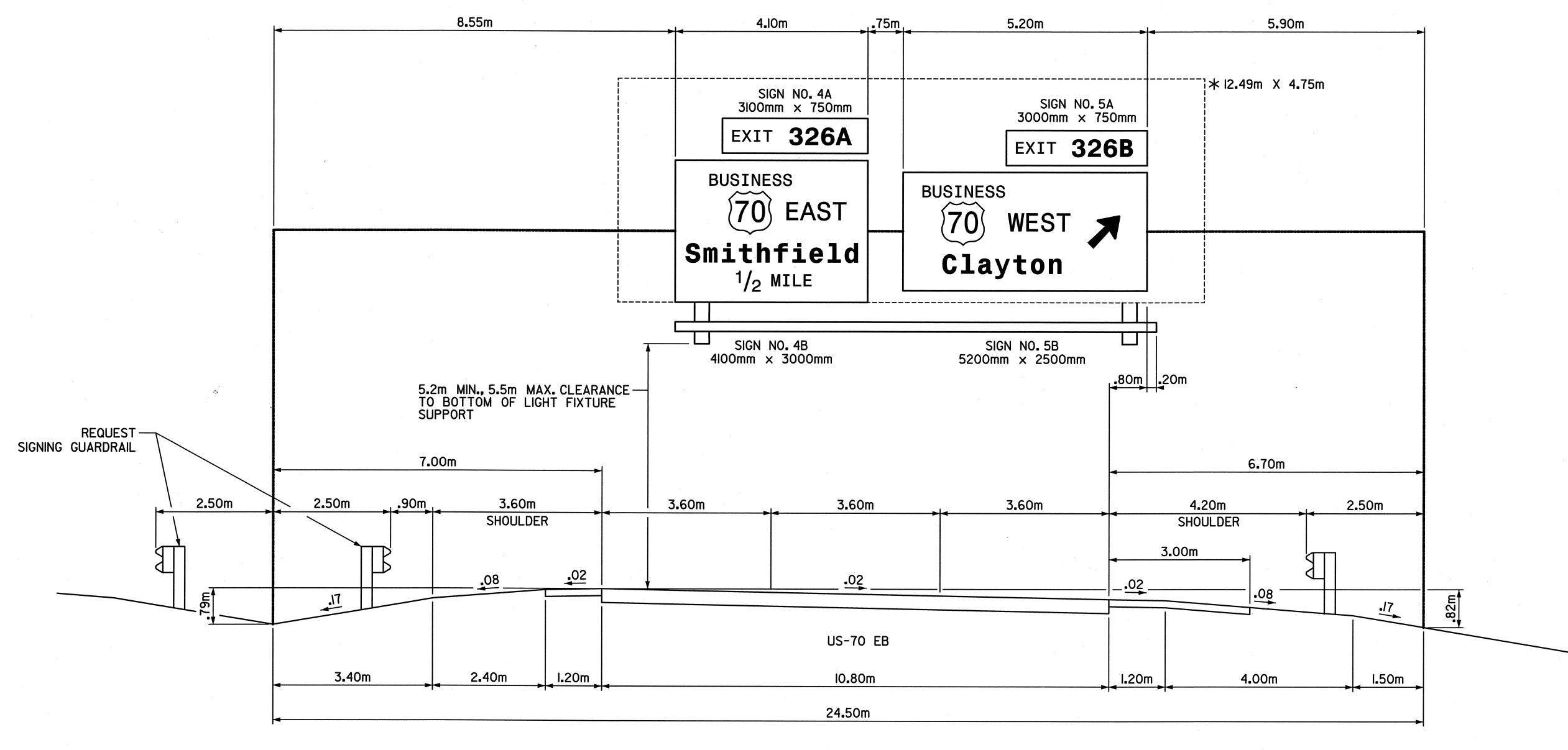
* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTING.

DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 161 K.P.H.

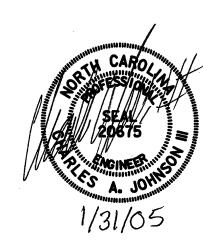




NOTES:

- I. IF THE CONTRACTOR BIDS ALUMIMUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- 2. MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- 3. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
- 4. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 152mm AND NOT MORE THAN 610mm ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- 5. SIGN HANGERS, LUMINAIRE RETRIEVAL SYSTEM AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THE PLANS, INCLUDING THOSE DESIGNATED AS "FUTURE".

OVERHEAD SIGN ASSEMBLY "D" STA. 150+80 -L-



SIGNS FURNISHED BY STATE

HNTB

HNTB NORTH CAROLINA, P.C. 343 E. Six Forks Road, Suite 200 Raleigh, North Carolina 27609

US-70 Clayton Bypass
OVERHEAD SIGN ASSEMBLY "D"
STA. 150+80 -L-

			,
SCALE	NONE	N. C. DEPARTMENT OF	REVISIONS
DATE	12/2004	TRANSPORTATION	·
DWG. BY	KHI	DIVISION OF HIGHWAYS	
DESIGN BY	KHI	TRAFFIC ENGINEERING	
APPROVED	CAJ	BRANCH	